

E R - 2211X-87

DDA SUBJECT FILE COPY

ROUTING AND TRANSMITTAL SLIP

Date

12 June 87

TO: (Name, office symbol, room number, building, Agency/Post)		Initials	Date
1.	C/PMS/OL, 		
2.			
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Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

#1 - FOR ACTION, AS APPROPRIATE.

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
 EXA/DDA 	Phone No.

8041-102

USGPO: 1983-421-529/320

OPTIONAL FORM 41 (Rev. 7-76)
Prescribed by GSA
FPMR (41 CFR) 101-11.206

OFFICE OF THE DEPUTY DIRECTOR FOR OPERATIONS

6-11-87

SA/DDO: N

ADDO: ✓

DDO: ✓

TO - ACTION: _____

SUSPENSE DATE: _____

REMARKS: DLS SHOULD GO TO DAC

DSA

INFO COPIES SENT TO: _____

EXECUTIVE SECRETARIAT**ROUTING SLIP**

TO:

		ACTION	INFO	DATE	INITIAL
1	DCI				
2	DDCI				
3	EXDIR				
4	D/ICS				
5	DDI				
6	DDA				
7	DDO				
8	DDS&T				
9	Chm/NIC				
10	GC				
11	IG				
12	Compt				
13	D/OCA				
14	D/PAO				
15	D/PERS				
16	D/Ex Staff				
17	SA/DDO		X		
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SUSPENSE		Date			

Remarks

Executive Secretary

10 Jun 87

Date

3637 (10-81)

STAT

John Ed

"We Shield The World"



WEATHER TECT, INC.

20 South Orion Avenue
Clearwater, Florida 33575
TWX ITT 494-4937 Weather Tect
(813/446-1710)

George P. Karonis

Executive Registry

87-2211X

DDA/REG
LOGGED

May 29, 1987

Central Intelligence Agency
Attn: Engineering Department
Washington, D.C. 20505

Gentlemen:

I am taking the privilege of forwarding a brochure and pertinent documents relating to Weather Tect, a U.S. patented water soluble solution for waterproofing any type of soil.

Weather Tect warrants due consideration for use on isolated or emergency dirt constructed runways, helicopter pads and roadways which will always retain their dry strength after heavy rainfalls or melting snows.

Weather Tect is successfully being used in the Middle East as a preventative against water and wind erosion. O'Hare International Airport proposes to use Weather Tect for the enhancement of grass growth under extreme aircraft jet blast.

Weather Tect, Inc. would be more than pleased to demonstrate the effectiveness of Weather Tect on any type of soil; with assurance that any pavement constructed with soil and treated with Weather Tect will be completely waterproof, free from mud and useable regardless of incimate weather. Hoping that this letter strikes a responsive chord, I remain

Truly yours,

George P. Karonis
George P. Karonis

GPK/lg

Enclosure

Int. Cl.: 1

Prior U.S. Cl.: 6

United States Patent and Trademark Office

Reg. No. 1,363,926

Registered Oct. 8, 1985

TRADEMARK
PRINCIPAL REGISTER

WEATHER TECT

WEATHER TECT CORP. (FLORIDA CORPORATION)
SUITE F
65 ROYAL PALM DRIVE
VERO BEACH, FL 32960

FOR: CHEMICAL CONCENTRATE FOR DILUTION WITH WATER FOR APPLICATION TO SOIL OR POROUS MATERIALS TO MAKE THE SURFACE RESISTANT TO THE PENETRATION OF LIQUIDS, FOR PREVENTING DAMAGE DUE TO WIND AND WATER EROSION AND USEFUL IN PRESERVING OLD BUILDINGS OR EARTHEN STRUCTURES AND IN PREVENTING PERCOLATION LOSS IN IRRIGATION DITCHES AND FOR WATER-

PROOFING CONCRETE WALLS, ELIMINATING DUST, THE STABILIZATION OF SAND DUNES, AND FOR PROTECTION OF FINAL GRADE ROAD BEDS FROM FROST AND WATER DAMAGE PRIOR TO PAVING, IN CLASS 1 (U.S. CL. 6).

FIRST USE 12-0-1982; IN COMMERCE 12-0-1982.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "WEATHER", APART FROM THE MARK AS SHOWN.

SER. NO. 503,122, FILED 10-9-1984.

GARY L. SHAFFER, EXAMINING ATTORNEY

NOTICE

This Registration will be canceled by the Commissioner of Patents and Trademarks at the end of six years following the date of registration, unless within one year next preceding the expiration of such six years, the registrant files in the Patent and Trademark Office an affidavit showing that said mark is in use in Commerce or showing that its nonuse is due to special circumstances which excuse such nonuse and is not due to any intention to abandon the mark. A fee of \$100.00 for each class must accompany the affidavit.

O'HARE ASSOCIATES

Supervising Consultant for the
Chicago O'Hare International Airport Development Program

A Joint Venture of
Murphy/Jahn, Inc.
Envirodyne Engineers, Inc.
Schal Associates

January 17, 1987

Mr. Karonis
Weather Tect, Inc.
3507 Landmark Trailer
Palm Harbor, Florida 33563

Re: ODP 611
2nd Parallel Taxiway/32L Connector Storm Sewer

Dear Mr. Karonis:

O'Hare Associates would like to thank you for your Weather Tect demonstration held at O'Hare International Airport on August 22, 1986.

The application of Weather Tect to a fertilized seed bed adjacent to an active taxiway proved successful in preventing jet blast soil and seed erosion.

The stabilized seed bed permitted grass seed germination and growth in areas normally requiring expensive sodding and staking methods required to withstand high velocity jet blasts.

The success of the demonstration has been recorded and O'Hare Associates will recommend using Weather Tect in lieu of sodding on future projects here on the O'Hare Development Program.

Once again, O'Hare Associates extends their sincere appreciation for your providing us the opportunity to more efficiently manage construction at O'Hare International Airport.

Very truly yours,

O'HARE ASSOCIATES



John LaPilusa
Resident Engineer

JL:rt

Presidency of Civil Aviation
King Khaled International Airport

MEMORANDUM

To : J. P. Twiss
(KKLOG) Date: 12 Nov 1986

Thru : E.A. Kadri/J.S. Crawford/A.I. Al-Quraidis Ref : KKA-KKM&U-30587/LCB
(KKM&U) (KKDM) (KKADT)

From : L. C. Brown
(KKM&U)

Subject: IAP-R-G-12899, Due 17 Sep 1986,
Commodity Group 3
(Topic: 7.1.3)

References:

- a) IAP-KPURC-6196 of 20 Oct 1986
- b) KKA-KKM&U-01508/LCB of 8 Apr 1985

Reference a) forwarded Manufacturer's Test results and a SANDCLEAR users certificate. In Reference b) KKIA M&U stated it would further test and evaluate product TOHO SSP for possible future use at KKIA.

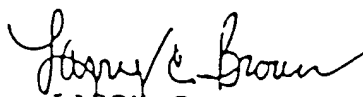
M&U has reviewed the lab and field results of tests for soil stabilization agents conducted in the past, including the following products:

WEATHER TECH
TOHO SSP

SANDTUFF
SANDCLEAR

-KKIA M&U has determined WEATHER TECH to be superior soil stabilization agent among those tested. KKIA has used WEATHER TECH in the past; it is a proven, safe, and long lasting product.

It is KKIA M&U's recommendation that Supply Request be processed and the soil stabilization agent WEATHER TECH be purchased.


LARRY C. BROWN

Attachments:

- 1. IAP-KPURC-6196 dtd 20 Oct 1986/ 6 p
- 2. KKA-KKM&U-01508/LCB dtd 8 Apr 1985/ 1p

Weather Tect

Physical Properties:

Physical Form Liq.
Shelf Life 1 Yr.
Color Clear
Specific Gravity 1.20
Pounds per Gallon 10.00
PH 11-12
Flash, closed cup N.A.
Diluent Water
Typical Dilution 1:12
Weather Tect concentrate is shipped in 55 gallon drums.

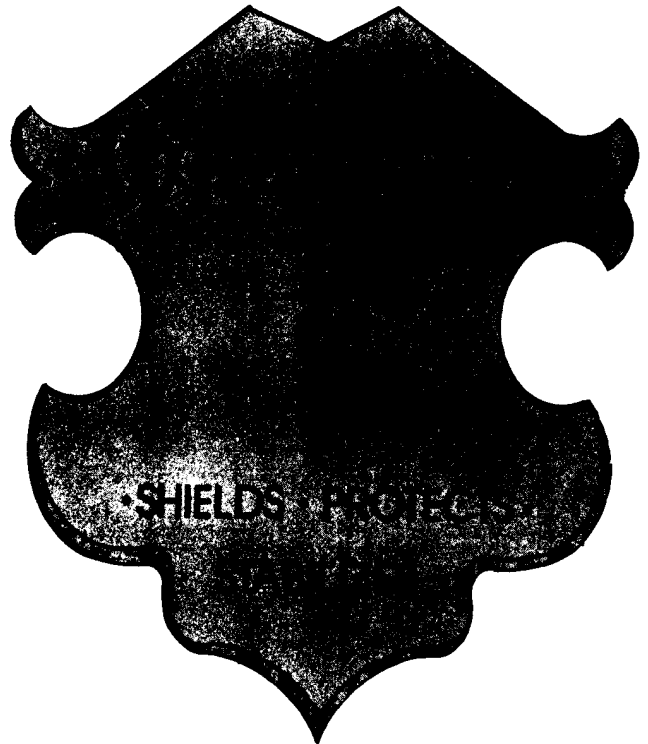
Back Cover

Weather Tect passes severe test when exposed to flash flood:

The test section was graded to a slope of 2:1, and the section (between the flags) was treated with **Weather Tect**. Within a few days, the entire area was subjected to a downpour of about 4 inches of rain in one hour; resulting in a flash flood. The **Weather Tect** test section exhibited dramatic resistance to this severe water erosion.

Weather Tect

Safe, Long-Lasting, Economical
Protection Against
Water and Wind Erosion



"We Shield The World"



George P. Karonis

WEATHER TECT, INC.

20 S. ORION AVE.
CLEARWATER, FL 33575

9509-Landmark Trail
Palm Harbor, Florida 33563

446-1710
(813) 786-7591
TWX ITT 494-4937
Weather Tect

Weather Tect

Safe, Long-Lasting, Economical Protection Against Water and Wind Erosion

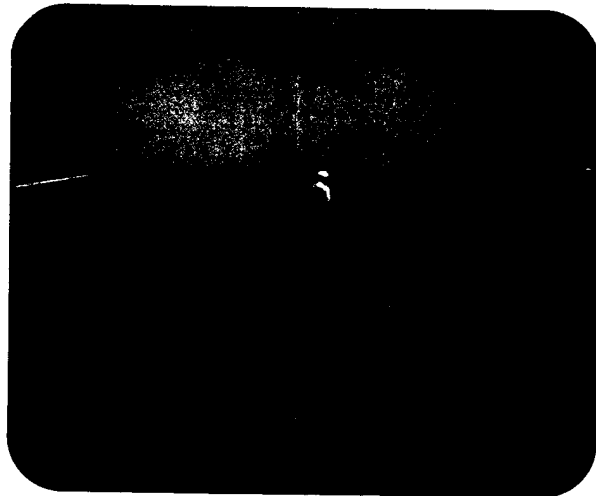
The **Weather Tect** process received a U.S. Patent in 1975. **Weather Tect** was introduced in the Middle East, where it was accepted as safe, economical and long-lasting protection against water and wind erosion of sand dunes during major construction projects. Continued laboratory research, and many years of in-the-field experience have perfected this water soluble combination of chemicals known as **Weather Tect**.

Weather Tect, a clear and non-flammable agent, stabilizes the surface of soils and other absorbent materials. When diluted with water, **Weather Tect** conforms to all anti-pollution and environmental standards. The dilute solution of **Weather Tect** in water absorbs into the material, and after drying, leaves the surface resistant to the penetration of liquids; and prevents damage due to wind and water erosion.

The application of **Weather Tect** is a successful and proven method of achieving safe, long-lasting and economical protection for sands, soils and other absorbent materials.

The worldwide acceptance of **Weather Tect** has resulted in a variety of applications such as:

- The preservation of earthen structures and old buildings.
- The prevention of percolation loss in irrigation ditches.
- The waterproofing of concrete walls in Nuclear Power Plant Auxiliary Buildings.
- The preservation of pathways and roadways in old historical village restoration.
- The control of grass seeding on steep slopes; and erosion protection for earthen slopes.
- The elimination of dust from large areas adjacent to airport runways.
- The stabilizing of sand dunes.
- The protection of final grade roadbeds from frost and water damage prior to paving.

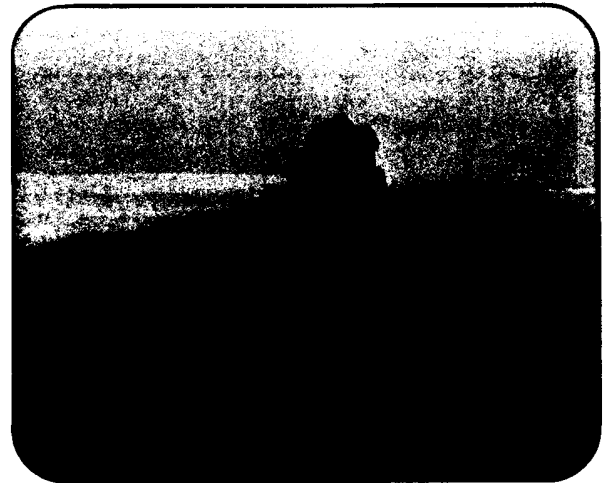


Weather Tect eliminates dust near the runways of a major international airport.

Weather Tect is supplied in concentrated form; usually in 55 gallon drums. For most applications the concentrate is diluted to ONE part **Weather Tect** and 12 parts water. This solution is applied through a pressurized distributor at the rate of about $\frac{1}{2}$ gallon solution per square yard of surface being treated.

In most cases the **Weather Tect** solution will penetrate $\frac{1}{4}$ to $\frac{1}{2}$ inch into the absorptive material, and after drying, produces a tough, water repellent outer layer with little or no change in color. **NOTE: Weather Tect** can also be supplied as **Weather Tect - Green**; providing the option of a selected shade of green for the final result.

Along with numerous years of user experience, **Weather Tect** has undergone extensive testing by our organization and outside professional laboratories. The results of this experience are available for the evaluation of new applications. Please contact **Weather Tect, Inc.** for further information about your needs.



Weather Tect Green applied in desert area near Jubail, Saudi Arabia for aesthetic reasons and sand control.